

SCIENCES

at

CLEMSON UNIVERSITY

SCIES MISSION

- Promote energy research
- Promote energy education
- Contribute to national energy issues

WHAT IS DER?

The development of relatively small generators on site to meet some or all of a facility's power needs

WHAT ARE DER TECHNOLOGY CHOICES?

- ☑ Combustion Turbines
 - ☑ Reciprocating Engines
 - ☑ Micro Turbines
 - ☑ Fuel Cells
- Photo-voltaics
- Wind

TODAY'S WORKSHOP: **Distributed Energy Resources**

What will this provide us?

Mechanism for decision-making.



- **Simple truth on “Decisions” . . .**

- How we decide to use new technology

- Who gets to decide to . . . use new technology

often determines

WHAT WE DECIDE



- Basis for that decision

Accurate Information

SOUTH CAROLINA INSTITUTE FOR ENERGY STUDIES

WELCOME!

Distributed Energy Resources
Workshop
April 23, 2003